

## **ABSTRACT**

An organic electro-luminescent display panel is described. The panel includes an organic electro-luminescent device layer on a substrate, a first barrier layer and a second barrier layer. Especially, the first barrier layer is disposed over the organic electro-luminescent device layer, and a gap is formed between the first barrier layer and the organic electro-luminescent device layer. The second barrier layer is disposed over the substrate covering the first barrier layer and the organic electro-luminescent device layer. The first barrier layer and the second barrier layer have a function of isolating the organic electro-luminescent device layer from oxygen, moisture and other contaminations.